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6277
THE BEST IN PEDIGREED SEED

Fall
1930

ABRUZZI RYE, FULGHUM OATS, APPLER OATS



HUMPHREY-COKER SEED COMPANY

Hartsville, S. C.

S. PRESSLY COKER, *Manager*

VARIETIES AND PRICES

COTTONSEED AND SEED CORN FOR SPRING 1931

Variety	% Lint	Staple (Length)	Bolls Lb. (Seed C—)	Prices				
				Bu.	Bag (3 1/3 bu.)	Ton (20 bags)	Car (20 tons)	
COTTONSEED								
"HUMCO" Cleveland—20-3	38.	1 1/32"	60.	\$2.25	\$7.50	\$120.00	\$110.00	
"HUMCO" Dixie—14	40.	1"	65 to 70	2.25	7.50	130.00	120.00	
"HUMCO" Dixie—14-2-8	36.5	1 1/16"	65.	2.50	8.33	140.00	130.00	
"HUMCO" Dixie—14—Strain 3 *	36.3	1 1/32" F	62.7	2.85	9.50	160.00	150.00*	
"HUMCO" Dixie—Triumph—4 *	36.	1" F	61.8	2.50	8.33	140.00	130.00*	
"HUMCO" Carolina Foster (Strain-3)	34.5	1 3/16" F	70.	2.00	6.67	120.00	110.00	
"HUMCO" Carolina Foster (Strain-4)	33.3	1 1/4"	65.	2.25	7.50	130.00	120.00	
"HUMCO" Carolina Foster * (Strain-5)	34.5	1 1/4"	67.	2.50	8.33	140.00	130.00*	
"HUMCO" Carolina Foster—13-46 * (Excelsior Strain)	34.5	1 1/4" F	61.	2.85	9.50	160.00	150.00*	
"HUMCO" Delta—36 (Strain-2)	34.5	1 5/16"	64.	2.00	6.67	120.00	110.00	
"HUMCO" Delta—36 * (Strain-3)	34.5	1 5/16" F	64.	2.50	8.33	140.00	130.00*	
"HUMCO" WILLIAMSON—10-2	31.	1 3/8"	62.	2.50	8.33	140.00	130.00	
"HUMCO" Delfos—38-1	35.	1 3/16" to 1 1/4"	70.	1.65	5.50	90.00	80.00	
"HUMCO" Delfos—54-2	34.5	1 3/16" F	70.	2.00	6.67	110.00	100.00	
"HUMCO" Delfos—38-2	35.	1 1/4"	70.	2.25	7.50	130.00	120.00	
SEED CORN								
"HUMCO" Marlboro Prolific—27 (2-eared variety)				4.50; 10 bus. \$4.25				
"HUMCO" Fulcrop White—28 (1-eared variety)				4.50; 10 bus. \$4.25				

* New Strains (offered first time this season).

TEN PER CENT DISCOUNT ALLOWED ON SHIPMENTS OF COTTONSEED IN NOVEMBER.

SEVEN PER CENT DISCOUNT ALLOWED ON SHIPMENTS OF COTTONSEED IN DECEMBER.

4 reasons why you should buy "HUMCO" PEDIGREED SEED

1 They are Highly Productive

- (1) Because they are bred right. Every strain of seed we put out must be uniform, desirable in type, a high yielder and high in money value per acre.
- (2) Because they are graded properly. All the light, immature, and faulty seed are removed, insuring better quality, better stands and highest yielding powers. (See Over)

2 They are Absolutely Pure

We grow only our finest Pedigreed Stocks under closest personal supervision. Crops are carefully inspected and rogued to keep seed up to highest standard. Seed handled by our men and closest supervision given to insure purity.

Our seed cleaned, sacked and tagged in our warehouses. At every stage they are handled to insure purity and finest quality.

3 They are Guaranteed Right

Our seed are grown and handled under the strictest supervision. Duplicate tests for germination and vitality are carefully made before they are shipped. We know their quality and we GUARANTEE THEM TO BE PURE as to variety and HIGH IN GERMINATION.

(See our guarantee elsewhere in this circular)

4 They Return Highest Value

- (1) In Experiment Station Tests throughout the South, HUMCO Seeds have shown up with the best. (Look up these records.)
- (2) In the hands of the Farmers, to whom we have sold them, they are giving finest results.
- (3) Their Inherent Characters for high yield, coupled with purity and high quality, guarantees highest money value returns from "HUMCO" SEEDS.

- (3) Because they are tested for germination. Only such seed as show up to a high standard are sold as planting seed. Strong vitality to insure a quick start off is reflected in highest yield.

SEEDING PER ACRE FOR OATS AND RYE (These Recommendations Apply to Best Quality Seeds)

On good soils, where oats are sown in October, the best rate of seeding for average conditions is from $1\frac{1}{2}$ to 2 bushels per acre. Heavier seeding (2 to $2\frac{1}{2}$ bushels) should be made if oats are put in during December and January. One and one-half bushels of good seed planted in October on good land will stool rapidly and make much finer quality grain and a larger yield than will heavier seedings.

Carefully conducted tests prove conclusively that RYE, for **SEED PURPOSES**, when sown on good land around the 15th of November, should be seeded at the rate of three pecks to one bushel per acre. On light lands seeding should be heavier (1 to $1\frac{1}{2}$ bushels), as the stooling capacity of rye is not as good on poor land. Always sow grain heavier when planted late in the season.



A Section of Our Grain Breeding Plots Where New Strains Are Developed

“HUMCO” ABRUZZI—582

This is our **LATEST STRAIN** representing the very best in **HIGH YIELD OF SEED** and **FOR-AGE**.

FIRST YEAR OFFERED ITS CHARACTERS:

1. Production—Heavy (best seed yielder yet offered).
2. Grains—Large.
3. Per Cent Grain—High.
4. Heads—Drooping, Heavy, Long.
5. Straw—Large, Stiff.
6. Bearding—Regular.
7. Growth—Just Right (5 feet).

NOTE—CHEAP PRICE for NEW STRAIN.

PRICES F. O. B. HARTSVILLE, S. C.:

Per bushel	\$ 2.50
Lots of 10 bushels and over.....	2.35
Lots of 25 bushels and over.....	2.25

As a **Winter Cover Crop** for the Coastal Plain section of the South, this rye has no superior. It makes a heavy growth of vegetable matter in Fall and early Winter. Careful tests show four tons per acre from October 15th to February 11th.

As a **Winter Grazing Crop**, the best we know of. It grows upright. It is easy to graze.

As a **Seed Producer** it has no superior in the South. On good land you can depend on 18 to 28 bushels per acre, against 8 to 10 bushels for ordinary rye.

“HUMCO” FULGHUM—36

REGULAR TYPE FULGHUM OATS

THIS IS A VERY EXCELLENT STRAIN OF FULGHUM OATS. In its general characteristics—habit of growth, type, earliness, and so on, it is similar to regular Fulghum oats. ITS OUTSTANDING QUALITY IS HIGH YIELD. For the past four years it has shown an average of 9 BU. PER ACRE MORE than our former strain of Pedigreed Fulghum oats. Those farmers who have planted this oat praise it highly.

In this oat we offer the **HIGHEST IN BREEDING AND QUALITY AT A LOW PRICE** and for those who want regular type Fulghum oats this is the oat we recommend that you buy.

OUR GUARANTEE WITH EVERY BAG COVERS:

- (1) Purity. (2) Thorough Cleaning. (3) Strong Germination. (4) Strong vitality.

PRICES F. O. B. HARTSVILLE, S. C.:

1 Bu.	\$ 1.30
10 Bu.	1.25
50 Bu.	1.15
100 Bu.	1.10

ASK FOR BETTER? THEY CAN'T BE HAD



SPECIAL NOTICE

For 10 cents per bus.
extra we will ship oats
treated with Ceresan
Dust for smut control.

“HUMCO” FULGHUM—106

A NEW STRAIN—HIGHLY COLD RESISTANT

ITS CHARACTERS:

1. Production—A Heavy Yielder.
2. Earliness—Three days later than regular Fulghum.
3. Straw—Large, Stiff—Does not lodge easily.
4. Heads—Large, Long, Heavy.
5. Grains—Large, Yellow—Mostly Single.
6. Cold Resistance—Strong, 30% more resistant than regular Fulghum.
7. Disease Resistance—Has shown decided resistance to smut, though not smut proof. In our test work, seed of this strain, though heavily inoculated with smut spores before planted, developed only 1.85% smut against 21.4% for regular Fulghum oats.
8. Habit of Growth—Grows larger than Fulghum—36. Has larger straw, which is very desirable where intended for use as forage or for grazing.

NOTE: We consider this a very superior and valuable oat. **Our best to date.** We advise sowing at least enough of this strain to get in seed for next year's crop. Those who want this strain should place their order at once.

PRICES F. O. B. HARTSVILLE, S. C.:

1 Bu.	\$ 1.40
10 Bu.	1.35
50 Bu.	1.25
100 Bu.	1.20

(See other side for prices on cottonseed and seed corn and list of varieties offered.)

OAT SMUT

TREAT SEED OATS BEFORE PLANTING OUR SEED OATS:

Our seed crops showed no smut, but we do not guarantee them to be **Smut Free**. Smut spores often get on the seed at threshing time and it is always best to treat your Seed Oats before they are planted to have them absolutely free from smut.

HOW TO TREAT OATS TO PREVENT SMUT (TWO METHODS)

1. Latest Method—Treat with Ceresan Dust (3 ozs. per bushel).
2. Formaldehyde Method—
 - (1) Mix one pint of formaldehyde (40%) with 40 gallons water.
 - (2) Shovel oats to be treated over on tight floor and sprinkle lightly, with the above solution, as each shovel full is moved. Sprinkle just enough to dampen the cats a little. Shape treated oats in nice pile and cover with sacks or canvas and leave for about six hours, after which they must be spread out to dry. Sprinkle the sacks seed are to be sacked in to kill any smut spores on them.
 - (3) When dry, oats are ready to be planted. Don't leave treated seed sacked up too long; they are apt to damage.

“HUMCO” APPLER—294

A NEW STRAIN OF APPLER OATS

This strain of oats just four years from its parent plant and a very high yielder.

ITS CHARACTERS:

1. Very uniform.
2. Heavy production (7.1 bus. per acre more than best Fulghum, 1930).
3. Eight days later than regular Fulghum.
4. High per cent grain to straw (45-50%).
5. Smut resistant.

This oat in test with other smut resistant varieties, though heavily inoculated with smut spores, developed no smut at all. Appler oats have always been highly resistant to oat smut.

We believe this to be the finest strain of Pedigreed Appler Oats being offered. It is very much superior to any strain we have offered in the past.

If Appler Oats are planted early they will stand cold weather all right and five out of six years will outyield any Fulghum Oats we have ever tested.

Very Limited Supply to Offer

PRICES F. O. B. HARTSVILLE, S. C.:

1 Bu.	\$ 1.40
10 Bu.	1.35
50 Bu.	1.25
100 Bu.	1.20

Ask for Descriptive Literature on Cottonseed and Seed Corn.

A Field of “HUMCO” Pedigreed Abruzzi Rye Showing Heavy Production

OUR GUARANTEE AND RESPONSIBILITY

Our Pedigreed Seeds represent the increase from individual plants of proven quality. Bred by the Plant-to-Row method, tested over a series of years. Increased for sale to the public. We guarantee them true to name.

EXAMINE OUR SEEDS when you receive them and test them in any way you see fit. If for any reason they are not satisfactory, they may be returned to us within ten days after they are received, in the original package, AT OUR EXPENSE. WE WILL REFUND ENTIRE PURCHASE PRICE. We waive all responsibility for seeds which have been in a customer's hands more than ten days, as the vitality of any seed may be lessened or killed after leaving our warehouse, by subjection to moisture, heat, chemicals or other conditions. Under no circumstances will we be responsible for the germination of seed after they are planted, whether within ten days or not, as there are many reasons for imperfect germination of planted seeds other than their vitality. If the purchaser does not accept seed under this condition, they are to be returned at once.

OUR TERMS

We Sell for Cash. Send the money with your order. To persons having proper credit rating we will make shipment by freight, sight draft with bill of lading attached, or by express C. O. D., but others must send cash with order. All our prices are F. O. B. Hartsville, S. C. Remittance may be made by check, money order, cash or stamps. We are not responsible for your order until it reaches us.

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Hartsville, S. C.

S. PRESSLY COKER, *Manager*